Amendment dated

Reply to Office Action of April 24, 2007

REMARKS

Claims 1-22 are now pending in the application. The amendments to the claims contained herein are of equivalent scope as originally filed and, thus, are not a narrowing amendment. The Examiner is respectfully requested to reconsider and withdraw the rejections in view of the amendments and remarks contained herein.

STATEMENT OF THE SUBSTANCE OF THE INTERVIEW

Applicants thank Examiners Sarah Al-Hashimi and Stephen Meier for the telephonic interview with Applicants' Attorney of Record, Jennifer S. Brooks, occurring July 23, 2007. Therein, Applicant's queried the Examiners' interpretation of the word "above" in claim 1. In response to Applicants' query the Examiners confirmed the word "above" in claim 1 is interpreted as broadly as "higher than and completely to the side of when viewed from above." Agreement was not reached.

REJECTION UNDER 35 U.S.C. § 112

Claim 8 stands rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point and distinctly claim the subject matter which Applicant regards as the invention. This rejection is respectfully traversed.

Applicants have amended claim 8 to recite "a cooling fan of the power supply substrate sending air to the recording medium after recording onto the recording medium supported by the paper tray."

Accordingly. Applicants request reconsideration and withdrawal of this rejection.

REJECTION UNDER 35 U.S.C. § 102

Claim 1 stands rejected under 35 U.S.C. § 102(b) as being anticipated by Goto (U.S. 2003/0063154). This rejection is respectfully traversed.

The Examiner relies on Goto to teach the inkjet recording apparatus at Figure 1. elements 3, 6, 20, 21, 106, and at Figure 2, element 110. The Examiner states that the power supply substrate within the casing is inherent.

Applicants have amended claim 1 to recite "a power supply substrate arranged above the tray inside the casing so as to overlap with the tray when viewed from above", which is not taught by Goto.

Accordingly, Applicants request reconsideration and withdrawal of this rejection.

REJECTION UNDER 35 U.S.C. § 103

Claim 2 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over Goto (U.S. 2003/0063154) in view of Okawa (U.S. 2001/0005459). This rejection is respectfully traversed.

The Examiner relies on Goto to teach the inkjet recording apparatus at Figure 1. elements 3, 6, 20, 21, 106, and at Figure 2, element 110. The Examiner states that the power supply substrate within the casing is inherent.

The Examiner relies on Okawa to teach the supply cassette at paragraphs 30-31 and Figure 1, elements 21 and 71.

Applicants have amended claim 1 to recite "a power supply substrate arranged above the tray inside the casing so as to overlap with the tray when viewed from above", which is not taught by Goto and Okawa.

Accordingly, Applicants request reconsideration and withdrawal of this rejection.

Docket No.: 5077-000232/US/NP

Claims 3 and 14 stand rejected under 35 U.S.C. 103(a) as being unpatentable over Goto in view of Inokuchi (U.S. 2005/0162494). This rejection is respectfully traversed.

The Examiner relies on Goto to teach the inkjet recording apparatus at Figure 1, elements 3, 6, 20, 21, 106, and at Figure 2, element 110. The Examiner states that the power supply substrate within the casing is inherent.

The Examiner relies on Inokuchi to teach the carriage shaft, chassis, and control substrate at Figure 52, elements 201, 19, 101, 602 and at Figure 8c.

Applicants have amended claim 1 to recite "a power supply substrate arranged above the tray inside the casing so as to overlap with the tray when viewed from above", which is not taught by Goto and lokuchi.

Applicants have amended claim 13 to recite "a protruded part which is protruded rearward is formed in a back surface of the casing", which is not taught by Goto and lokuchi

Accordingly, Applicants request reconsideration and withdrawal of this rejection.

Claims 4 and 21 are rejected under 35 U.S.C. 103(a) as being unpatentable over Goto in view of Sasaki (U.S. Pat. No. 6,583,802). This rejection is respectfully traversed.

The Examiner relies on Goto to teach the inkjet recording apparatus at Figure 1. elements 3, 6, 20, 21, 106, and at Figure 2, element 110. The Examiner states that the power supply substrate within the casing is inherent. . . .

The Examiner relies on Sasaki to teach the external connection terminals at Figure 24, element 228, the fan at Figure 1, element 65, and the heat source at column 2. lines 44-45.

Applicants have amended claim 1 to recite "so as to overlap with the tray when

Application No. 10/522,100 Amendment dated Reply to Office Action of April 24, 2007

viewed from above", which is not taught by Goto and Sasaki.

Applicants have amended claim 13 to recite "a protruded part which is protruded rearward is formed in a back surface of the casing", which is not taught by Goto and Sasaki.

Accordingly, Applicants request reconsideration and withdrawal of this rejection.

Claims 5-8, 13, 20 and 22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Goto in view of Inokuchi as applied to claim 3 above, and further in view of Sasaki (U.S. Pat. No. 6.583,802).

The Examiner relies on Goto to teach the inkjet recording apparatus at Figure 1, elements 3, 6, 20, 21, 106, and at Figure 2, element 110. The Examiner states that the power supply substrate within the casing is inherent.

The Examiner relies on Inokuchi to teach the carriage shaft, chassis, and control substrate at Figure 52, elements 201, 19, 101, 602 and at Figure 8c.

The Examiner relies on Sasaki to teach the external connection terminals at Figure 24, element 228, the fan at Figure 1, element 65, and the heat source at column 2, lines 44-45.

Applicants have amended claim 1 to recite "so as to overlap with the tray when viewed from above", which is not taught by Goto, Inokuchi, and Sasaki

Applicants have amended claim 13 to recite "a protruded part which is protruded rearward is formed in a back surface of the casing", which is not taught by Goto, Inokuchi and Sasaki.

18

'Accordingly, Applicants request reconsideration and withdrawal of this rejection.

ALLOWABLE SUBJECT MATTER

The Examiner states that claims 9-12, 16-19 would be allowable if rewritten in

independent form.

CONCLUSION

It is believed that all of the stated grounds of rejection have been properly

traversed, accommodated, or rendered moot. Applicant therefore respectfully requests that the Examiner reconsider and withdraw all presently outstanding rejections. It is

believed that a full and complete response has been made to the outstanding Office Action and the present application is in condition for allowance. Thus, prompt and

favorable consideration of this amendment is respectfully requested. If the Examiner believes that personal communication will expedite prosecution of this application, the

Examiner is invited to telephone the undersigned at (248) 641-1600.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 08-0750, under Order No. 5077-000232/US/NP

from which the undersigned is authorized to draw.

Dated: July 24, 2007

Respectfully submitted.

By free my tot

Gregory A. Stabbs/ Registration No.: 28.764

HARNESS, DICKEY & PIERCE, P.L.C.

P.O. Box 828

Bloomfield Hills, Michigan 48303

(248) 641-1214

Attorney for Applicant